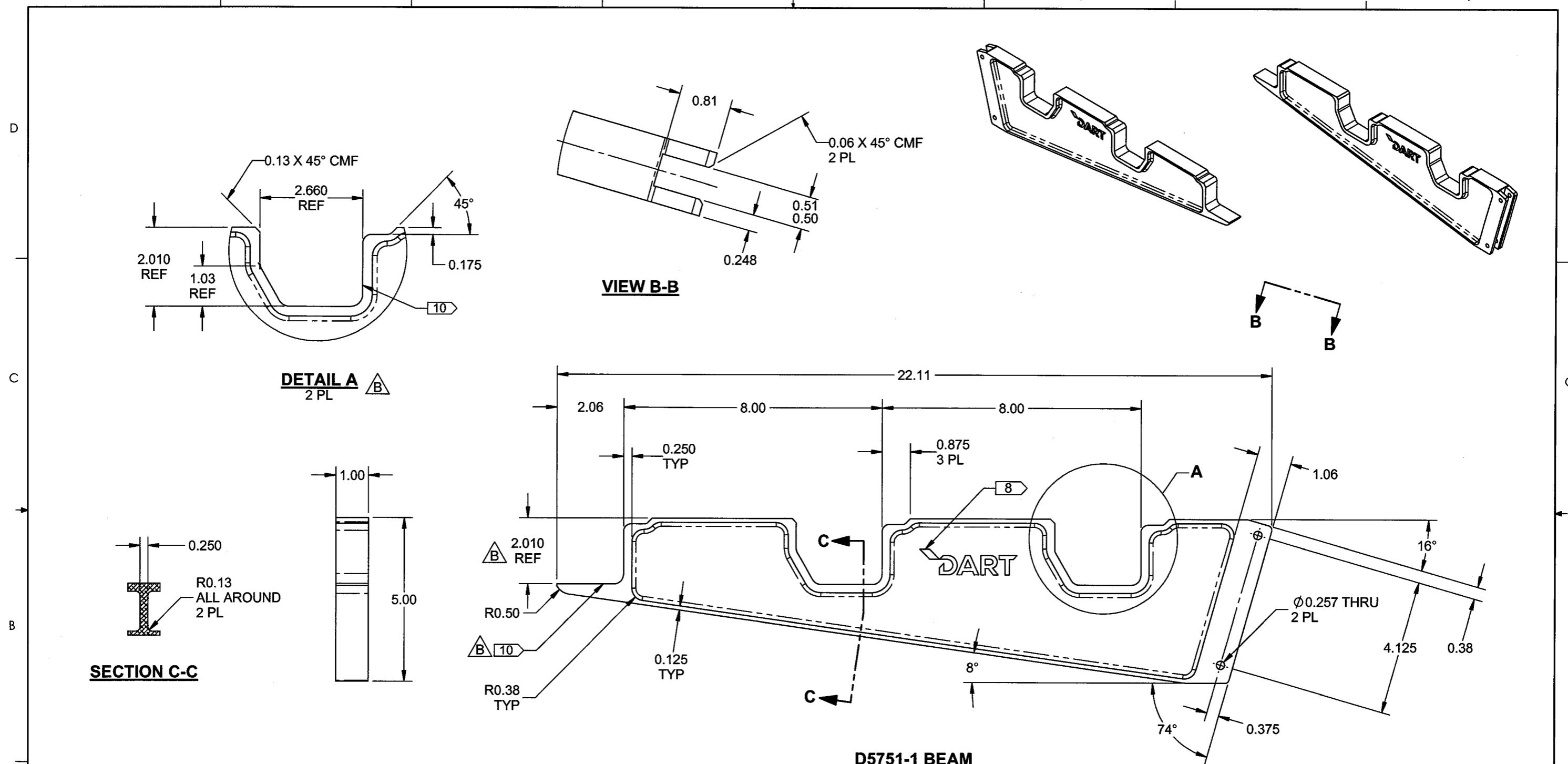


8 7 6 5 4 3 2 1



D5751-1 BEAM
(DERIVED FROM AERO DESIGN P/N 100230-01)

NOTES:

1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)
OR QQ-A-200/8 OR AMS-QQ-A-200/8 (OR AMS 4160)

OR ASTM B211 OR ASTM B221

REF DART SPEC M6061T6B

2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 SECTION 4.1

3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED

4) UNITS: INCHES UNLESS OTHERWISE NOTED

5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX

6) IDENTIFICATION: IDENTIFY PER DART QSI 044 SECTION 6.1

7) WEIGHT: 2.47 lbs

8) ENGRAVE DART LOGO, ON BOTH SIDES, TO MAX DEPTH OF 0.015 WITH MIN TOOL RAD OF 0.010

9) ALL NON DIMENSIONED FEATURES PER CAD FILE "D5751-1 REV. B.STEP"

10) PROFILE TO MATCH ACTUAL DIMENSION OF D5747 WITH 0.010" CLEARANCE

RELEASED

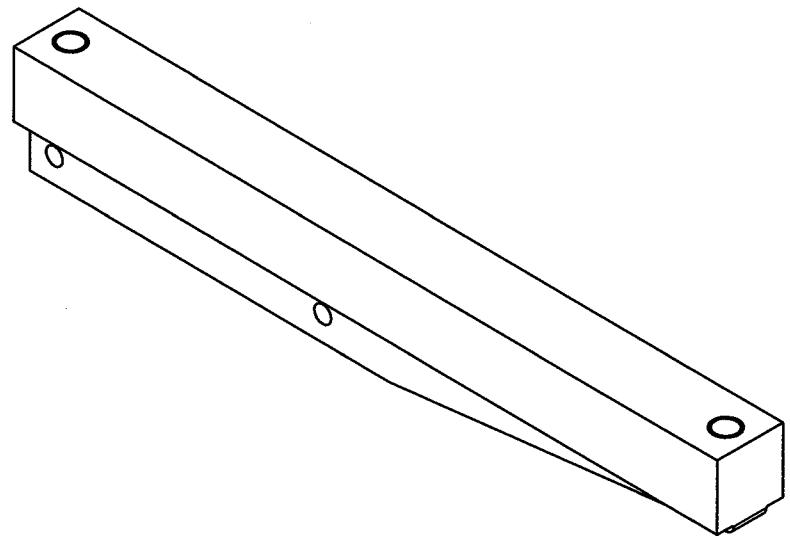
2021 JUL 28

H3 ECR 21-227 4P

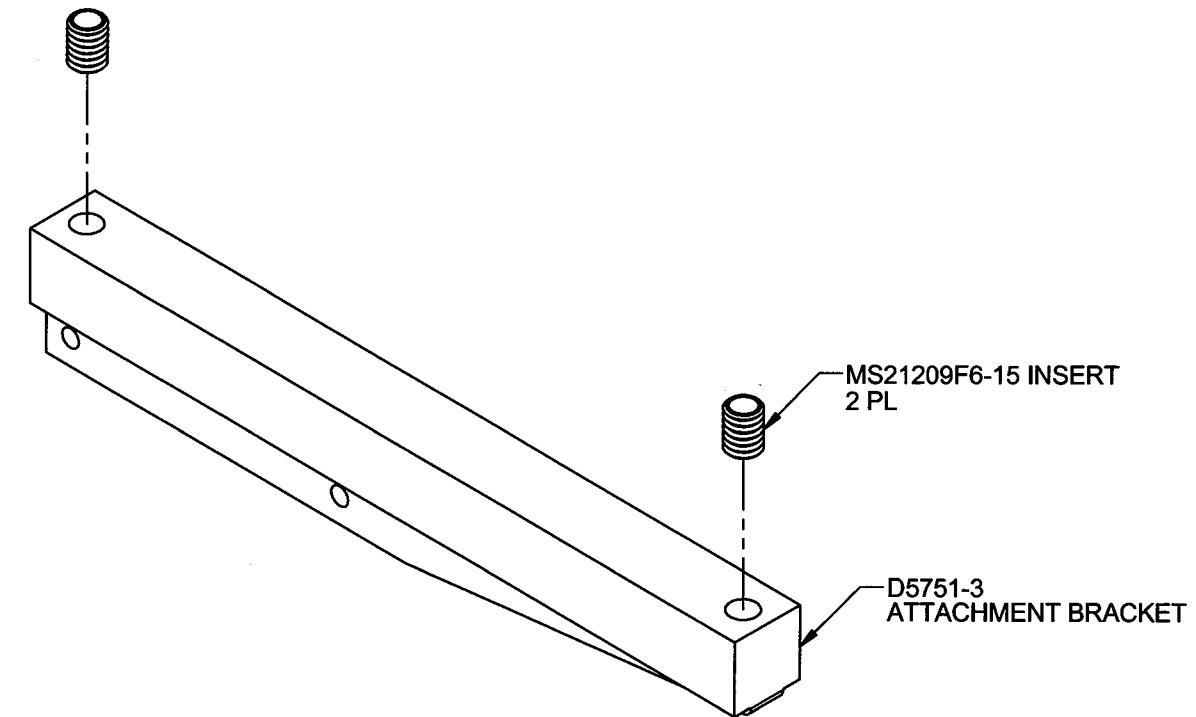
APPROVED

| | | | |
|------------|---|--|--------------|
| B | STEP INTERFACE CLEARANCE REDUCED (3 PL) TO IMPROVE FIT, RELATED DIMS NOW REF (NOW PER ".STEP" FILE), REF HB ECR 227 | CP | 21.06.24 |
| A | NEW ISSUE | KPT | 19.12.12 |
| REV. | DESCRIPTION | | |
| DESIGN | KPT | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | CP | | |
| CHECKED | ML | DRAWING NO. | REV. B |
| MFG. APPR. | FK | D5751 | SHEET 1 OF 3 |
| APPROVED | ML | TITLE | SCALE |
| DE APPR. | CP 4P | BEAM | NTS |
| DATE | 21.06.24 | COPYRIGHT © 2019 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD. | |

| QTY -041 | P/N | DESCRIPTION |
|-------------|--------------|-------------------------------------|
| X | D5751-041 | ATTACHMENT BRACKET ASSEMBLY |
| 1 | D5751-3 | ATTACHMENT BRACKET |
| 2 | MS21209F6-15 | INSERT, SCREW THREAD, SCREW LOCKING |



D5751-041 ATTACHMENT BRACKET ASSEMBLY
(DERIVED FROM AERO DESIGN P/N 100230-02)



- NOTES:**
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY PER DART QSI 044 SECTION 6.1
 - 7) WEIGHT: 1.34 lbs

RELEASED
2021 JUL 28 CP

APPROVED

| | | |
|------------|----------|---|
| DESIGN | KPT | DART AEROSPACE LTD |
| DRAWN | CP | HAWKESBURY, ONTARIO, CANADA |
| CHECKED | ML | DRAWING NO. |
| MFG. APPR. | FK | REV. B |
| APPROVED | ML | D5751 |
| DE APPR. | CP CP | SHEET 2 OF 3 |
| DATE | 21.06.24 | TITLE |
| | | SCALE |
| | | NTS |
| | | BEAM |
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